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| APPLICATION NO.           | FILING DATE              | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|---------------------------|--------------------------|----------------------|-----------------------|------------------|
| 10/562,139                | 12/23/2005               | Yasuhiko Ooe         | Q92302                | 5628             |
| 65565<br>SUGHRUE-26       | 7590 04/15/201<br>55.550 | 0                    | EXAMINER              |                  |
| 2100 PENNSYLVANIA AVE. NW |                          |                      | TOWA, RENE T          |                  |
| WASHINGTO                 | N, DC 20037-3213         |                      | ART UNIT PAPER NUMBER |                  |
|                           |                          |                      | 3736                  | •                |
|                           |                          |                      |                       |                  |
|                           |                          |                      | NOTIFICATION DATE     | DELIVERY MODE    |
|                           |                          |                      | 04/15/2010            | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

SUGHRUE265550@SUGHRUE.COM USPTO@SUGHRUE.COM PPROCESSING@SUGHRUE.COM

|                                                                                                                                                                                                                                 | Application No.                                             | Applicant(s)                            |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------|------------------|
| Nation of Abandanment                                                                                                                                                                                                           | 10/562,139                                                  | OOE, YASUHIKO                           |                  |
| Notice of Abandonment                                                                                                                                                                                                           | Examiner                                                    | Art Unit                                |                  |
|                                                                                                                                                                                                                                 | RENE TOWA                                                   | 3736                                    |                  |
| The MAILING DATE of this communication app                                                                                                                                                                                      | ears on the cover sheet with the c                          | orrespondence addi                      | ress             |
| This application is abandoned in view of:                                                                                                                                                                                       |                                                             |                                         |                  |
| <ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of)</li> </ul> </li> </ol> | lailing or Transmission dated<br>month(s)) which expired on |                                         |                  |
| (b) A proposed reply was received on, but it does                                                                                                                                                                               |                                                             |                                         |                  |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C                                                          | Notice of Appeal (with appeal fee); of                      |                                         |                  |
| (c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See 6                                                                                                                  |                                                             | mpt at a proper reply,                  | to the non-      |
| (d) No reply has been received.                                                                                                                                                                                                 |                                                             |                                         |                  |
| <ol> <li>Applicant's failure to timely pay the required issue fee and<br/>from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>                                                                                   | 5).                                                         | • • • • • • • • • • • • • • • • • • • • |                  |
| (a) The issue fee and publication fee, if applicable, was, which is after the expiration of the statutory per Allowance (PTOL-85).                                                                                              |                                                             |                                         |                  |
| (b) The submitted fee of \$ is insufficient. A balance                                                                                                                                                                          | of \$ is due.                                               |                                         |                  |
| The issue fee required by 37 CFR 1.18 is \$ 1                                                                                                                                                                                   | he publication fee, if required by 37                       | CFR 1.18(d), is \$                      | _                |
| (c) The issue fee and publication fee, if applicable, has no                                                                                                                                                                    | t been received.                                            |                                         |                  |
| <ol> <li>Applicant's failure to timely file corrected drawings as requ<br/>Allowability (PTO-37).</li> </ol>                                                                                                                    | ired by, and within the three-month p                       | period set in, the Notice               | ce of            |
| <ul> <li>(a) ☐ Proposed corrected drawings were received on</li></ul>                                                                                                                                                           | (with a Certificate of Mailing or Tran                      | smission dated                          | _), which is     |
| (b) No corrected drawings have been received.                                                                                                                                                                                   |                                                             |                                         |                  |
| <ol> <li>The letter of express abandonment which is signed by the<br/>the applicants.</li> </ol>                                                                                                                                | attorney or agent of record, the assi                       | ignee of the entire int                 | erest, or all of |
| <ol> <li>The letter of express abandonment which is signed by an<br/>1.34(a)) upon the filing of a continuing application.</li> </ol>                                                                                           | attorney or agent (acting in a repres                       | entative capacity und                   | er 37 CFR        |
| <ol> <li>The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim</li> </ol>                                                                                     |                                                             | e the period for seeki                  | ng court review  |
| 7. The reason(s) below:                                                                                                                                                                                                         |                                                             |                                         |                  |
|                                                                                                                                                                                                                                 |                                                             |                                         |                  |
|                                                                                                                                                                                                                                 |                                                             |                                         |                  |
|                                                                                                                                                                                                                                 |                                                             |                                         |                  |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

/Rene Towa/

Examiner, Art Unit 3736

/Max Hindenburg/

Supervisory Patent Examiner, Art Unit 3736